

Wm. Sellers, President.
 John Sellers, Jr., Vice Pres. & Treas.
 Justus H. Schwabe, Secretary.
 J. Sellers Bancroft, Manager.
 Coleman Sellers, Engineer.
 D. P. Lukens, Purchasing Agent.

William Sellers & Co., Incorporated.

Philadelphia

October 24, 1887.

Hon. D.M. Fox,

Supt., U.S. Mint,

Philadelphia.

Sir:-

We duly received your favor of the 18th inst. in regard to the Shafting lately furnished for conveying power to the Coining Room in the U.S. Mint, and note that you consider the pulleys provided for 18" belt insufficient to transmit the power required.

We delayed replying at once so that we might investigate the matter thoroughly. This we have since done and now beg to say that in arranging this work we based our calculations upon the verbal instructions of Messrs. Wilson Bros. & Co., afterwards confirmed by their letter of September 26th, that the shafting etc. in question should have capacity to transmit 50 horse power, and according to our own experience in such matters and to the best standard authorities, our work as furnished will transmit considerable in excess of this amount.

Our impression is that the 18" belt now used to drive the line under the Coining Room stretches too much to be of any use in

D. M. Fox, 2.

that place, and we believe if it was replaced by a well made oak tanned double belt, the difficulty would be overcome, for we are still of the opinion that with good belts you would have no trouble in transmitting the specified amount of power.

Since the receipt of your letter we have examined the pulley covering you also refer to, and in our judgment the tearing off can only be attributed to the defective manner in which the covering was attached. We do not think that enough rivets were used to hold it in place properly and the cement did not adhere to the pulley. The work evidently was done by some one inexperienced in it and you would find it much more economical to entrust it to some such competent hands as Messrs. Alexander Brothers of this City.

We trust that upon further consideration of the matter you will agree with us as to the cause of the difficulty and by applying the remedy we suggest, we are confident you would relieve yourself of the inconvenience you now experience.

In the meantime, we remain

Yours respectfully,

WM. SELLERS & CO. Incorporated,

Wm. Sellers

NARA RG104, Entry 1, Box 148

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Yours respectfully,
Wm. Sellers & Co. Incorporated,
By Horace W. Sellers